

IN THE CLAIMS

Please replace claims 93-95 and 118 with new rewritten claims 93-95 and 118 as follows below. A marked-up version of amended claims 93-95 and 118 to show the changes made is attached hereto.

Pub k1
K2
93(Once-amended). A monoclonal antibody which specifically recognizes (i) an interferon-gamma (IFN- γ) inducing protein, also known as IGIF and IL-18, having the following physiochemical properties or (ii) a variant thereof which has substantially the same physicochemical properties as the protein of (i) but has an amino acid sequence of SEQ ID NO:2 in which one or more amino acids are replaced with different amino acids, one or more amino acids are added to the N- or C-terminus of SEQ ID NO:2, or one or more amino acids at the N- or C-terminus of SEQ ID NO:2 are deleted:

- (1) Molecular weight
19,000 \pm 5,000 daltons on gel filtration and
sodium dodecylsulfate polyacrylamide gel
electrophoresis (SDS-PAGE);
- (2) Isoelectric point (pI)
4.8 \pm 1.0 on chromatofocusing;
- (3) Biological activity
Inducing the interferon- γ production by
immunocompetent cells; and
- (4) Partial amino acid sequence

K2 But L1
cont Possessing a part of the whole of the amino acid
sequence of SEQ ID NO:2, wherein Xaa is Met or
Thr.

K3 94(Once-amended). A monoclonal antibody according to
claim 93, wherein the amino acid sequence of the IGIF or IL-18 is
encoded by a cDNA which hybridizes with a probe having the coding
sequence shown in SEQ ID NO:1 at 60°C in a solution of 5 x SSPE,
5 x Denhardt's solution, 0.5% (w/v) sodium dodecyl sulfate (SDS),
and 100 µg/ml denatured salmon sperm DNA and after washing in
6xSSC.

95(Once-amended). A monoclonal antibody according to
claim 93, wherein said IGIF or IL-18 is obtainable from a mammal.

K4 118(Once-amended). A monoclonal antibody specific to
interferon-gamma (IFN-γ) inducing protein, also known as IGIF and
IL-18.

Please add new claim 119 as follows:

K5 Add m2
-119(New). A monoclonal antibody according to claim
95, wherein said mammal is mouse.-